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## **WET VENTING & TEMPERATURE PRESSURE VALVES**

Wet venting is an area which can be confusing.

Here are three rules to keep in mind when wet venting:

1. Wet venting is limited to vertical drainage piping (greater than 45%) receiving the discharge from the trap arm of (1) and two (2) fixture unit fixtures that also serves as a vent for not to exceed four (4) fixtures.
2. All wet vented fixtures shall be on the same floor level; provided, further, that fixtures with a continuous vent discharging into a wet vent shall be on the same floor level as the wet vented fixtures.
3. The vertical piping between any two (2) consecutive inlets levels shall be considered a wet vented section. Each wet vented section shall be a minimum of one (1) pipe size larger than the required minimum waste pipe size of the upper fixture or shall be one (1) pipe size larger than the required minimum pipe size for the sum of the fixture units served by such wet vented section, whichever is larger, but in no case less than two (2) inches (50.8 mm).

For more information or an appointment contact:

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### Temperature Pressure Valves

Approved temperature pressure relief valves must be installed in accordance with the manufactures installation instructions. Typically these combination valves must be located in close proximity to the tank it serves so the probe will sense the temperature of the water. Relief valves located inside a building shall be provided with a drain, not smaller than the relief valve outlet, of galvanized steel, hard drawn copper piping and fittings, CPVC or PB with fittings which will not reduce the internal bore of the pipe or tubing (straight length as opposed to coils) and shall extend from the valve to the outside of the building with the end of the pipe not more than two (2) feet (609.6 mm) nor less than six (6) inches (152.4 mm) above the ground and pointing downward. Such drains may terminate at other approved locations. No part of such drain pipe shall be trapped and the terminal end of the drain pipe shall not be threaded.